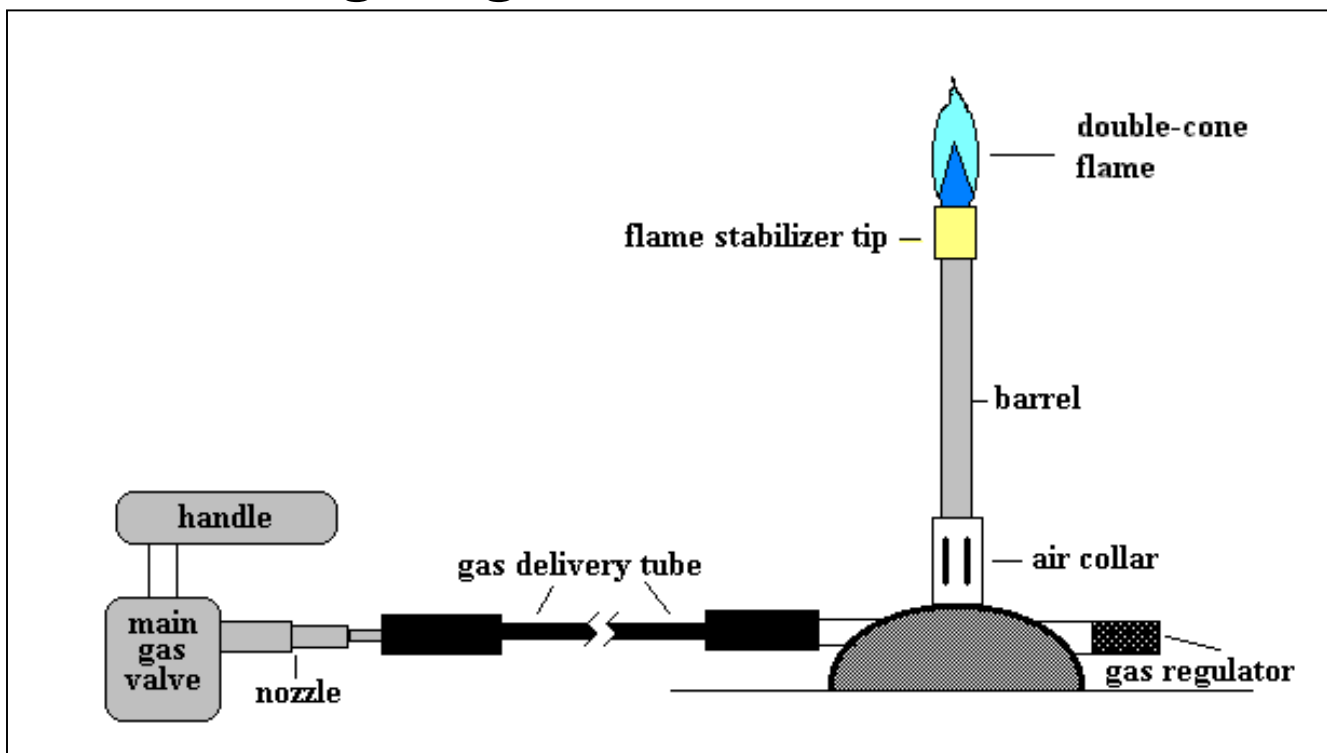


Lighting a Bunsen Burner



1. Align handle on main gas valve with the nozzle.
2. Rotate air collar until ports are **CLOSED**.
3. Rotate gas regulator valve **CCW** until gas begins to “hiss” from burner.
4. Keeping face away, squeeze the burner lighter over the tip of the barrel as necessary until gas ignites.
5. Adjust the gas regulator and air collar to produce a double-cone flame about 10 cm in height.
6. Before leaving the lab station, turn off gas at **BOTH** the gas regulator and the main gas valve.